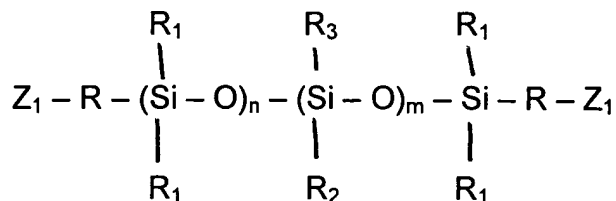


IN THE CLAIMS:

The following claims have been amended as indicated below wherein added words are underlined and deleted words are {braced}.

Claims 1-23 (Withdrawn)

Claim 24 (Currently amended): A method of producing an ophthalmic device using {the} a polymeric composition produced through the {method of claim 18} copolymerization of one or more prepolymers produced from one or more prepolymer precursors



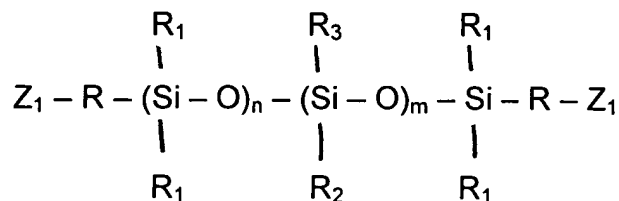
wherein the R groups may be the same or different saturated C₁₋₁₀ hydrocarbon substituents; the R₁ groups may be the same or different C₁₋₁₀ alkyl substituents; the R₂ groups may be the same or different selected from the group consisting of C₁₋₁₀ alkyl substituents, C₁₋₁₀ fluoroalkyl substituents, and C₂₋₂₀ alkyl-fluoroalkyl substituents; the R₃ groups may be the same or different C₆₋₃₀ aromatic

substituents; n is a natural number; and m is a natural number greater than 4
representing the sum of siloxane moieties with randomly differing R₁, R₂ and R₃
groups as defined above so as to have a molar ratio of aromatic substituents to
alkyl substituents no less than 1:4 such that the prepolymer molecular weight is
at least approximately 1000 and refractive index is at least approximately 1.45;
and the Z₁ groups may be the same or different selected from the group
consisting of –OH and –NH₂ with one or more aromatic monomers, an alkyl
monomers or hydrophilic monomers, comprising:

casting said polymeric composition in the form of a rod;
lathing or machining said rod into disks; and
lathing or machining said disks into an ophthalmic device.

Claim 25 (Withdrawn)

Claim 26 (Currently amended): A method of producing an ophthalmic device using a polymeric composition produced from one or more of the prepolymer precursors {of claim 1}



wherein the R groups may be the same or different saturated C₁₋₁₀ hydrocarbon substituents; the R₁ groups may be the same or different C₁₋₁₀ alkyl substituents; the R₂ groups may be the same or different selected from the group consisting of C₁₋₁₀ alkyl substituents, C₁₋₁₀ fluoroalkyl substituents, and C₂₋₂₀ alkyl-fluoroalkyl substituents; the R₃ groups may be the same or different C₆₋₃₀ aromatic substituents; n is a natural number; and m is a natural number greater than 4 representing the sum of siloxane moieties with randomly differing R₁, R₂ and R₃ groups as defined above so as to have a molar ratio of aromatic substituents to alkyl

substituents no less than 1:4 such that the prepolymer molecular weight is at least approximately 1000 and refractive index is at least approximately 1.45; and the Z₁ groups may be the same or different selected from the group consisting of –OH and –NH₂ comprising:

pouring said polymeric composition prior to curing into a mold;
curing said polymeric composition; and
removing said polymeric composition from said mold following
curing thereof.

Claims 27–29 (Withdrawn)